Hello TeX, 你好 TeX

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Abstract

Hello abstract, 你好摘要

Keywords. Hello Keywords, 你好关键字.

1 Hello section, 你好节

Hello section, 你好节 [Babuška and Osborn, 1989, Brenner and Scott, 1994], [王烈衡, 许学军, 2004]

1.1 Hello subsection, 你好子节

Hello subsection, 你好子节

Theorem 1.1.

$$\int_a^b f(x)\,dx$$

Proof.

$$\frac{\partial^2 f}{\partial^2 x} + \frac{\partial^2 f}{\partial^2 y} = \sin(x+y),$$
$$\frac{\partial^2 g}{\partial^2 x} + \frac{\partial^2 g}{\partial^2 y} = \cos(x+y).$$

$$f(x) = \begin{cases} \infty, & \text{if } x = \alpha + \gamma, \\ \lim\limits_{y \to 0} \sqrt{y}, & \text{otherwise.} \end{cases}$$

□

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References

[王烈衡, 许学军, 2004] 王烈衡, 许学军 (2004). 有限元方法的数学基础. 科学出版社.

[Babuška and Osborn, 1989] Babuška, I. and Osborn, J. E. (1989). Finite element-Galerkin approximation of the eigenvalues and eigenvectors of self-adjoint problems. *Mathematics of Computation*, 52(186):275--297.

[Brenner and Scott, 1994] Brenner, S. C. and Scott, R. (1994). *The Mathematical Theory of Finite Element Methods*, volume 15. Springer.

A Hello appendices, 你好附录

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